

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 1, 2025

Caspase-8 (1C12) Mouse mAb

RRID:AB_2275120

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9746, RRID:AB_2275120)

Antibody Information

URL: http://antibodyregistry.org/AB_2275120

Proper Citation: (Cell Signaling Technology Cat# 9746, RRID:AB_2275120)

Target Antigen: Caspase-8 (1C12) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 11/2018: AB_10284832, AB_10694352, AB_2068482, AB_2275120.

Antibody Name: Caspase-8 (1C12) Mouse mAb

Description: This monoclonal targets Caspase-8 (1C12) Mouse mAb

Target Organism: h, human

Antibody ID: AB_2275120

Vendor: Cell Signaling Technology

Catalog Number: 9746

Record Creation Time: 20241016T223421+0000

Record Last Update: 20241016T230821+0000

Ratings and Alerts

No rating or validation information has been found for Caspase-8 (1C12) Mouse mAb.

No alerts have been found for Caspase-8 (1C12) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Nag N, et al. (2024) Metallo-protease Peptidase M84 from *Bacillus altitudinis* induces ROS-dependent apoptosis in ovarian cancer cells by targeting PAR-1. *iScience*, 27(6), 109828.

Tang Y, et al. (2024) Cardiolipin oxidized by ROS from complex II acts as a target of gasdermin D to drive mitochondrial pore and heart dysfunction in endotoxemia. *Cell reports*, 43(5), 114237.

Schiffelers LDJ, et al. (2024) Antagonistic nanobodies implicate mechanism of GSDMD pore formation and potential therapeutic application. *Nature communications*, 15(1), 8266.

Ramadan WS, et al. (2024) Design, synthesis and mechanistic anticancer activity of new acetylated 5-aminosalicylate-thiazolinone hybrid derivatives. *iScience*, 27(1), 108659.

Exconde PM, et al. (2023) The tetrapeptide sequence of IL-18 and IL-1 β regulates their recruitment and activation by inflammatory caspases. *Cell reports*, 42(12), 113581.

Szwarc MM, et al. (2023) FAM193A is a positive regulator of p53 activity. *Cell reports*, 42(3), 112230.

Guy C, et al. (2023) Viral sensing by epithelial cells involves PKR- and caspase-3-dependent generation of gasdermin E pores. *iScience*, 26(9), 107698.

Geismann C, et al. (2023) NF- κ B/RelA controlled A20 limits TRAIL-induced apoptosis in pancreatic cancer. *Cell death & disease*, 14(1), 3.

André-Grégoire G, et al. (2022) Inhibition of the pseudokinase MLKL alters extracellular vesicle release and reduces tumor growth in glioblastoma. *iScience*, 25(10), 105118.

Peng T, et al. (2022) Pathogen hijacks programmed cell death signaling by arginine ADPR-deacylation of caspases. *Molecular cell*, 82(10), 1806.

Xing Y, et al. (2022) Convallatoxin inhibits IL-1 β production by suppressing zinc finger protein 91 (ZFP91)-mediated pro-IL-1 β ubiquitination and caspase-8 inflammasome activity.

British journal of pharmacology, 179(9), 1887.

Li L, et al. (2022) Decitabine enhances the tumoricidal potential of TRAIL via the epigenetic regulation of death receptor 4 in gastric cancer. *Journal of gastrointestinal oncology*, 13(6), 2799.

Pinci F, et al. (2022) Tumor necrosis factor is a necroptosis-associated alarmin. *Frontiers in immunology*, 13, 1074440.

Taft J, et al. (2021) Human TBK1 deficiency leads to autoinflammation driven by TNF-induced cell death. *Cell*, 184(17), 4447.

Campbell GR, et al. (2021) CD4+ T cell-mimicking nanoparticles encapsulating DIABLO/SMAC mimetics broadly neutralize HIV-1 and selectively kill HIV-1-infected cells. *Theranostics*, 11(18), 9009.

Shivange G, et al. (2021) A patch of positively charged residues regulates the efficacy of clinical DR5 antibodies in solid tumors. *Cell reports*, 37(5), 109953.

Najafov A, et al. (2021) RIPK1 Promotes Energy Sensing by the mTORC1 Pathway. *Molecular cell*, 81(2), 370.

Li D, et al. (2021) A phosphorylation of RIPK3 kinase initiates an intracellular apoptotic pathway that promotes prostaglandin²-induced corpus luteum regression. *eLife*, 10.

Bian G, et al. (2021) DGT, a novel heterocyclic diterpenoid, effectively suppresses psoriasis via inhibition of STAT3 phosphorylation. *British journal of pharmacology*, 178(3), 636.

Chen IT, et al. (2021) Promyelocytic leukemia protein targets MK2 to promote cytotoxicity. *EMBO reports*, 22(12), e52254.